0.3 OD 75 x 75mm Neutral Density Filter

Stock **#53-703** 3-4 DAYS

- 1 + **€231**.00

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Qty 1-10
€231,00

Qty 11+
€193,00

Volume Pricing
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Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:	Neutral Density Filter

Physical & Mechanical Properties

Dimensions (mm):	75 x 75 (Nominal)
Length (mm):	75.00
Width (mm):	75.00

Optical Properties

Optical Density OD (Average):	0.3
Substrate:	Wratten 2
Coating:	Uncoated
Transmission (%):	50.00
Blocking Wavelength Range (nm):	400 - 700

Regulatory Compliance

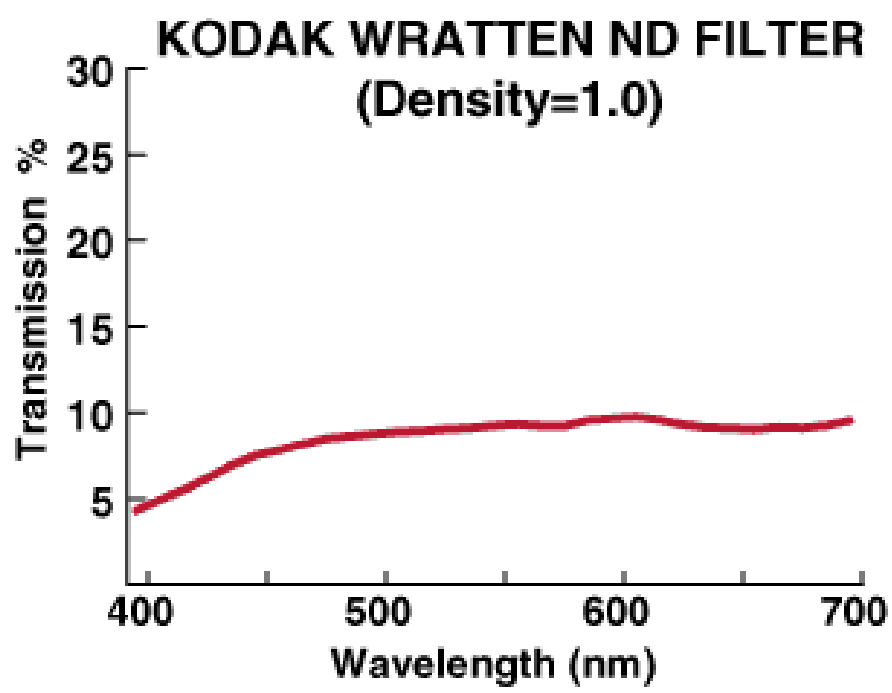
RoHS 2015:	Compliant
Certificate of Conformance:	View
REACH 241:	Compliant

PRODUCT DETAILS

Storage in humid environments can cause the filters to cloud and temperatures should not exceed 50°C for extended periods. Every 0.3 density increment equals one f-stop.

- Available in Large Sizes
- Easily Cut for Custom Sizing
- Kodak Filter No. 96

Kodak Wratten 2 Neutral Density Filters are used in image forming optical systems to reduce light intensity across the visible spectrum without altering the spectral profile. These ND filters feature tolerances of ±10% of the nominal diffuse density. Although the filters transmit the infrared spectrum, neutrality is controlled only in the visible spectrum. Kodak Wratten 2 Neutral Density Filters are uncoated and have a blocking wavelength range of 400-700nm. All ND filters are 0.1mm in thickness and can be cut for easy custom sizing.

Note: Storage in humid environments can cause the filters to cloud and temperatures should not exceed 50°C for extended periods. Every 0.3 density increment equals one f-stop.

TECHNICAL INFORMATION